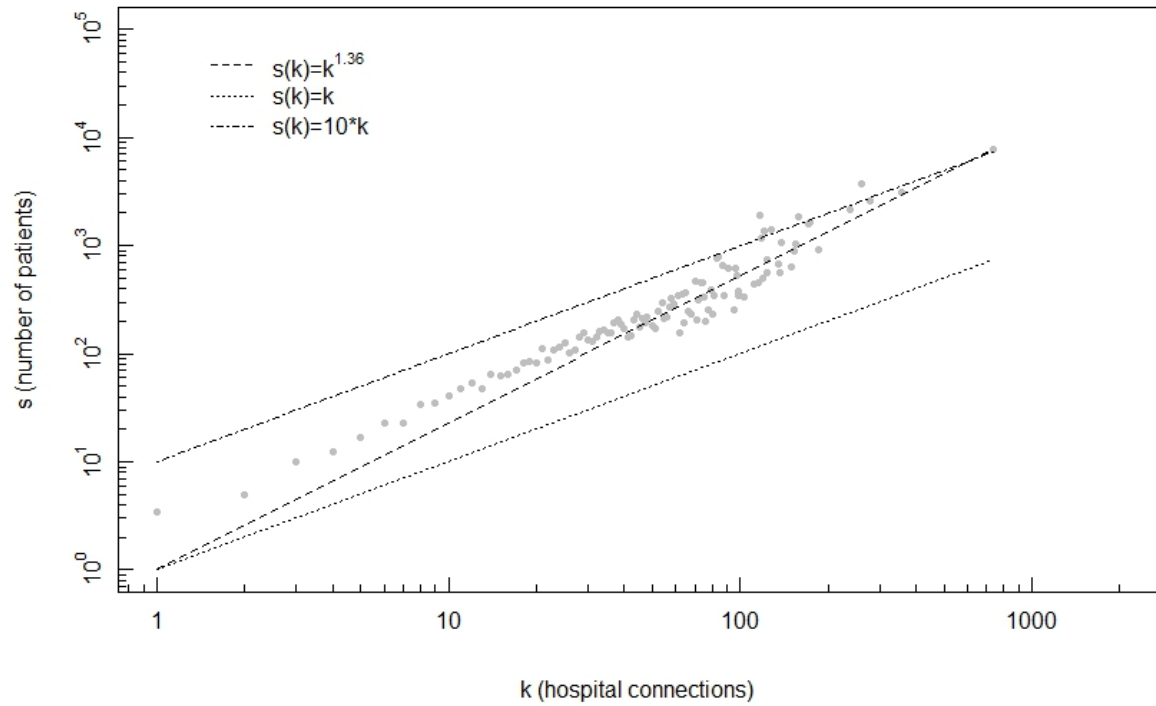


S2 Fig. Average Strength and Degree Distribution of the Suspected-HAI Network



S2 Fig. Distribution of hospital connections k of each hospital in the suspected-HAI network and the average strength $s(k)$ or number of patient transfers as a function of degree. The number of patient transfers and number of hospital connections were highly positively correlated ($r = 0.95$). The best-fitting power law model was $s(k)=k^{1.36}$ (dashed line). The curves for $s(k)=k$ (dotted line) and $s(k)=10*k$ (dash-dot line) are shown for comparison.